



Post Survey  
**Field Operations and Compliance Report**  
**Geophysical Survey Permit PRC 9307**  
Northern Channel Islands  
June 18-20, 2017  
Prepared July 7, 2017 by  
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The following information is provided pursuant to the California State Lands Commission (CSLC) Geophysical Survey Permit PRC 9307, section 9a.

### **SURVEY INFORMATION**

1. Description of Work Performed

Although planned, geophysical surveys were not conducted from the Scripps Institution of Oceanography vessel, R/V *Sprout*, during this time period due to equipment failure. The vessel departed from the Scripps Marine Facility in San Diego Bay at 0800 on June 18 and transited to the Northern Channel Islands, arriving at 1000 on June 19. Sediment coring operations were performed, but lost equipment required postponement of the work. The vessel left the Northern Channel Islands at 1500 on June 19 and arrived back in San Diego Bay at 1100 on June 20. Geophysical surveys were not conducted in the Northern Channel Islands or during transit.

2. Weather and Sea State During Operations

Skies were partly cloudy, wind varied from calm to 15 knots (typically out of the Northwest), and swell ranged from 0 – 1 m depending on the location. Visibility was good to excellent. Fog was sometimes visible in the distance but never enveloped the vessel during operations.

3. Survey Area Maps

No surveys were conducted.

4. Survey Track Line Coordinates

No surveys were conducted.

5. Dates and Times that Data Were Collected

No surveys were conducted.

6. Environmental Hazards Encountered

In some areas fishing buoys (crab pots) were encountered and course deviations were made to avoid entangling survey gear or damaging fishing gear.

7. Accident, Injury, Damage or Loss of Property

There were no accidents or injuries during this cruise. Vibracoring equipment was lost, at ~41 m water depth at 34° 00.584' N, 119° 57.006' W. Recovery operations are being planned.

8. Other Information Requested by CSLC

Please contact Jillian Maloney (San Diego State University) at (619) 594-6394 or David Ball (Bureau of Ocean Energy Management) at (805) 384-6340 if any additional information is needed.

**BIOLOGICAL INFORMATION**

Mammal observers did not collect biological data as geophysical surveys were not performed.